

08/629974

METHOD AND APPARATUS FOR COATING CONTAINER

BODIES INTERNALLY

ABSTRACT of the Disclosure

A coating apparatus with a spray head ~~(14)~~ is
5 provided for coating can bodies ~~(6)~~ internally. The spray
head ~~(14)~~ is supplied with coating material through a feed
line ~~(12)~~ which passes through the seam welding machine ~~(1)~~
for the container bodies. The combined spray and
extraction head (14) is also connected to a suction line
10 ~~(13)~~ which extracts excess coating material which has not
been deposited on the internal walls of the container
bodies, and returns it through the welding machine ~~(1)~~. In
this way, ^{the} escape of coating material between the individual
can bodies can largely be avoided, thus reducing
15 contamination of equipment.

~~(Fig. 1)~~

1